02-13-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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1			Attorney E	Attomey Docket No.		P14918-US1-PURA							
4	UTILITY PATENT APPLICATION TRANSMITTAL			First Inven	ntor	<u> </u>							
4								n, Anders					
1					Title	APPARATUS ADDRESS IN							
	(Only for I	new nonprovisiona	al applications under 3	7 CFR 1.53(b))	Express M	fail Label No.	EV071359	EV071359202US					
I		A	PPLICATION ELE	MENTS		ADDRESS			tant Commissioner for Patents				
	SEE	MPEP chapter 6	00 concerning utility	patent application	contents.	ADDRESS	ADDRESS TO: Box Patent Application Washington, DC 20231						
	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
	Applicant claims small entity status. See 37 CFR 1.27.				Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF)								
١	з. 🔀	Specification	[76	otal Pages: 15]		a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper							
١	_	(preferred arrange -Descriptive title	ement set forth below)	- - -									
÷		-Cross Reference	e to Related Application										
		 -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix 				c. Statements verifying identity of above copies							
		 -Background of the -Brief Summary of 				ACCOMPANYING APPLICATION PARTS							
y T		 Brief Description Detailed Description 	n of the Drawings (if fill ption	ed)		9. Assignment Papers (cover sheet & documents(s))							
und Lun		-Claim(s) -Abstract of the D	Disclosure										
Heren	4. 🛛					10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)							
;free;	4. Drawing(s) (35 U.S.C. 113) [Total Pages: 4] 5. Oath or Declaration [Total Pages: 3]				11. English Translation Document (if applicable)								
1	a. Newly executed (original or copy)				. —	12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449							
i i	b		ior application (37 CFF ion/divisional with Box	• • • •		13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
1				, ,									
3	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76					15. Certified Copy of Priority Document(s)							
7						(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122							
						(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
							17. Other:the requisite information below and in a preliminary amendment,						
İ		Application Data	a Sheet under 37 C	FR 1.76:			поннацоп рек	эм апо іп а р	иештипагу а	menament,			
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.													
								liani sundere					
	The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS												
Customer Number or Bar Code Label or Correspondence address below								low					
	Name STEVEN B. PHILLIPS MOORE & VAN ALLEN												
	Address 2200 WEST MAIN STREET, SUITE 800 City DURHAM				The state of the s								
	Country		DURHAM		Telephone	919-286-8000	-	Zip Code Fax	27705 919-416-8	324			
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j	Name Signatui	Steven	Phillips	Dhil	11 -	Registration No			1 ary 11, 2002	2			
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A.U.S. Patent and Trade

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TM Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)864.00

Complete if Known							
Application Number							
Filing Date							
First Named Inventor	Lundh, Anders						
Examiner Name	Not Assigned						
Group Art Unit	Not Assigned						
Attorney Docket No.	P14918-US1-PURA						

Second Check Check all 14-365 13-365	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Peop Fee		3. ADDITIONAL FEES					
Deposit 105 130 205 25 Surcharge – late provisional fling fee or cover sheet 127 275 275 Surcharge – late fling fee or cover sheet 127 275 275 Surcharge – late provisional fling fee or cover sheet 127 275 275 Surcharge – late provisional fling fee or cover sheet 127 275 275 Surcharge – late provisional fling fee or cover sheet 127 275 147 275		Large Entity S		Small	Entity		
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13						Examiner action	
1. 1. 1. 1. 1. 1. 1.		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner	
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Code	Large: Entity Small Entity	116	400	216	200	Extension for reply within second month	
101		117	920	217	460	Extension for reply within third month	
106 3 30 206 165 Design filing fee 128 1,960 228 980 Extension for reply within fifth month 107 5 5 5 10 207 255 Plant filing fee 120 320 220 160 Notice of Appeal 114 120 121 280 221 140 Request for oral hearing 120 320 220 160 Pling a brief in support of an appeal 121 280 221 140 Request for oral hearing 140 110 240 55 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 140 110 240 55 Petition to revive - unavoidable 140 110 240 241		118	1 440	218	720	Extension for reply within fourth month	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims 12 20**= 0 X =		138	1,510	138	1,510	Petition to institute a public use proceeding	
Total Claims 12 -20** 0 X =	SUBTOTAL(1) (\$)740.00	140	110	240	55	Petition to revive - unavoidable	
Total Claims 12 20**= 0 X	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional	
Independent 4 -3**= 1 X 84 = 84 144 620 244 310 Plant issue fee		142	1,280	242	640	Utility issue fee (or reissue)	
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Multiple Dependent 123 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 126 180 126 180 Submission of Information Disclosure Stmt Fee Fee Fee Fee Fee Pee Code (\$) Fee Description 581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00 103 18 203 9 Claims in excess of 20 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 37 CFR § 1.129(a)) 146 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 Request for expedited examination of a design application	Independent 4 -3**= 1 X 84 = 84	144	620	244	310	Plant issue fee	
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103	i ee Description	581	40	581	40		40.00
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claims, if not paid 109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL(2) (\$)84.00 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify)	V.,	l				property (times number of properties)	
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over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent 119 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify)		140	740	240	270		
and over original patent 169 900 169 900 Request for expedited examination of a design application SUBTOTAL(2) (\$)84.00 Other fee (specify)	over original patent	149	740	249	3/0		
SUBTOTAL(2) (\$)84.00 Other fee (specify)		179	740	279	370	Request for Continued Examination (RCE)	
SUBTOTAL(2) (\$)84.00 Other fee (specify)		169	900	169	900		
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$)40.00	SUBTOTAL(2) (\$)84.00		e (specify)	· · · · ·		o. o occupi application	
	**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$)40.00					

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SUBMITTED BY			Complete (if a)	oplicable)	
Name (Print Type)	Steven B. Phillips	Registration No. 37,911	Telephone		
(Attomey/Agent)			919-286-8000		
Signature	Ray B	Dulli,	Date	February 11, 2002	

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CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached patent application is being deposited with the US Postal Service as Express mail on February 11, 2002, in an Express Mail envelope addressed to U.S. Patent and Trademark Office, Washington, D.C. 2023 They Patent Application

20231, Box Patent Application. Express No. EV071359202US

Patricia L. Pontello